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IN THE CLAIMS:

Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) Method (200) of encrypting a data stream comprising at least one stream of audiovisual data, comprising steps of:

(a) segmenting (206) at least one of said at least one stream of audiovisual data into data segments (320);

(b) providing (216) the data segments with ID data in an ID segment (312), the ID data being an alteration of different from ID data being pre-determined to identify the type of data in the stream of audiovisual data such that the altered ID data renders the type of data in the at least one stream unrecognized; and

(c) partly encrypting (214) the data segments, leaving the ID segment unencrypted.

2. (Previously presented) Method according to claim 1, wherein the method further comprises the step of creating (210) data packs (300), each data pack comprising at least one data segment and wherein in the step of partly encrypting the data segments, the ID segment of said at least one data segment is unencrypted.

3. (Previously presented) Method according to claim 1, wherein the at least one data stream comprises multiple streams of different types of audiovisual data and data segments of at least one stream of audiovisual data are encrypted.

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4. (original) Method according to claim 3, wherein data segments of at least one stream of audiovisual data is provided with ID segments comprising ID data being different from ID data being pre-determined to identify the type of data in the stream of audiovisual data.

5. (Previously presented) Method according to claim 3, wherein the multiple streams of different types of audiovisual data are provided simultaneously and the method further comprising the step of multiplexing (212, 230) the segments comprising data of the multiple streams of audiovisual data to a further data stream.

6. (Previously presented) Method according to claim 1, wherein the data segments are provided (208) with further ID data in the ID segment, the further ID data being pre-determined to identify the type of data in the stream of audiovisual data and the further ID data being in a further step (216) replaced by the ID data being different from ID data being pre-determined to identify the type of data in the at least one stream of audiovisual data.

7. (original) Method according to claim 2, wherein the data packs are MPEG-2 data stream packs.

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8. (Previously presented) Method according to claim 1, wherein the ID data being pre-determined to identify the type of data in the stream of audiovisual data is pre-determined by a DVD standard.

9. (Previously presented) Method according to claim 1, further comprising the step of providing an empty stream of audiovisual data of the same type as the at least one stream of audiovisual data for which non pre-determined ID data has been provided, the empty stream of audiovisual data being provided with ID data pre-determined for identifying the type of data.

10. (Previously presented) Method (300) according to claim 1, further comprising:

storing the segmented and partially encrypted data segments on a storage medium.

11. (Currently amended) Circuit (110) for encrypting a data stream comprising at least one stream of audiovisual data, comprising:

(a) a segmenting unit (104) for segmenting the stream of audiovisual data in data segments;

(b) a unit (106) for providing the data segment with ID data in an ID segment, the ID data __an alteration of__ ~~different from~~ from ID data being pre-determined to identify the type of data in the stream of audiovisual data

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such that the altered ID data renders the type of data in the at least one

stream unrecognized; and

    (c) an encryption unit (105) for partly encrypting the data segments, leaving

the ID segment unencrypted.

12. (original) Circuit according to claim 11, further comprising a packing unit

(104) for creating data packs (300), each data pack comprising at least one data

segment; and wherein in the step of partly encrypting the data segments, the ID

segment of at least on data segment is unencrypted.

13. (Currently amended) Apparatus for storing data, comprising:

    (a) a receiver (101) for receiving data;

    (b) the circuit comprising:

        a segmenting unit (104) for segmenting the stream of audiovisual

data into data segments;

        a unit (106) for providing the data segment with ID data in an ID

segment, the ID data being an alteration of ~~different from~~ ID data being pre-

determined to identify the type of data in the stream of audiovisual data such

that the altered ID data renders the type of data in the at least one stream

unrecognized; and

        an encryption unit (105) for partly encrypting the data segments,

leaving the ID segment unencrypted; and

(c) a storage device (107) for storing partially encrypted data segments on a

storage medium (107).

14. (Currently amended) Method (500) of decrypting audiovisual data,

comprising the steps of:

(a) decrypting (506) the partly encrypted data segments (320, 300);

(b) recognising (508) that the data carried by the ID segment is an alteration

of is different from ID data being pre-determined to identify the type of data

in the stream of audiovisual data and recognising the actual type of data

comprised by the data segments, wherein the data is unrecognized; and

(c) forming (510) a stream of audiovisual data from the data segments.

15. (Currently amended) Method (500) of retrieving and rendering stored data ,

comprising:

(a) retrieving (504) data stored on a storage medium;

(b) decrypting (506) the partly encrypted data segments (320, 300)

(c) recognising (508) that the data carried by the ID segment is an alteration

of different from ID data being pre-determined to identify the type of data

in the stream of audiovisual data and not recognising the actual type of

data comprised by the data segments based on the altered ID data;

(d) forming (510) a stream of audiovisual data from the data segments; and

(e) rendering the decrypted stream of audiovisual data.

16. (Currently amended) Circuit (410) for decrypting audiovisual data,

comprising:

    (a) A decryption unit (402) for decrypting a partly encrypted data segments;

    (b) An identification unit (403) for recognising that a data carried by an ID

        segment is <u>an alteration of</u> ~~different from~~ ID data being pre-determined to

        identify a type of data in the stream of audiovisual data and <u>not</u>

        <u>recognizing</u> ~~recognising~~ an actual type of data comprised by the data

        segments <u>based on the altered ID data</u>; and

    (c) A streaming unit (403) for forming a stream of audiovisual data from the

        data segments.

17. (Currently amended) Apparatus for rendering and retrieving audiovisual

data, comprising:

    (a) a storage device (401) for retrieving data from a storage medium;

    (b) the circuit comprising:

        a decryption unit (402) for decrypting a partly encrypted data

segments;

        an identification unit (403) for recognising that a data carried by an

ID segment is <u>an alteration of</u> ~~different from~~ ID data being pre-determined to

identify a type of data in the stream of audiovisual data and <u>not recognizing</u>

~~recognising~~ an actual type of data comprised by the data segments <u>based on</u>

<u>the altered ID data</u>; and

a streaming unit (403) for forming a stream of audiovisual data from

the data segments; and

(c) a circuit (404) for rendering the decrypted stream of audiovisual data.

18. (Currently amended) Computer programme product comprising computer

readable instruction for programming a processing unit to execute the steps of:

segmenting (206) at least one of said at least one stream of audiovisual data

in data segments (320);

providing (216) the data segments with ID data in an ID segment (312), the ID

data being <u>an alteration</u> ~~different from~~ ID data being pre-determined to identify

the type of data in the stream of audiovisual data <u>such that the altered ID data</u>

<u>renders the type of data in the at least one stream unrecognized</u>; and

partly encrypting (214) the data segments, leaving the ID segment

unencrypted.

19. (Cancelled)

20. (Currently amended) Programmed computer enabled to execute the steps

of:

segmenting (206) at least one of said at least one stream of audiovisual data

in data segments (320);

providing (216) the data segments with ID data in an ID segment (312), the ID

data being <u>an alteration of</u> ~~different from~~ ID data being pre-determined to

identify the type of data in the stream of audiovisual data <u>such that the altered</u>

<u>ID data renders the type of data in the at least one stream unrecognized</u>; and

partly encrypting (214) the data segments, leaving the ID segment

unencrypted.

21. (Currently amended) Computer programme product comprising computer

readable instruction for programming a processing unit for executing the steps of:

    decrypting (506) the partly encrypted data segments (320, 300);

    recognising (508) that the data carried by the ID segment is <u>an alteration of</u>

~~different from~~ ID data being pre-determined to identify the type of data in the

stream of audiovisual data and ~~recognising~~ the actual type of data comprised

by the data segments <u>is not recognized</u>; and

    forming (510) a stream of audiovisual data from the data segments.

22. (Cancelled)

23. (Currently amended) Programmed computer enabled to execute the method

of:

    decrypting (506) the partly encrypted data segments (320, 300);

    recognising (508) that the data carried by an ID segment is <u>an alteration of</u>

~~different from~~ ID data being pre-determined to identify a type of data in the

stream of audiovisual data<u>, wherein</u> ~~and recognising~~ an actual type of data

comprised by the data segments <u>is not recognized</u>; and

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forming (510) a stream of audiovisual data from the data segments.

24. -26. (Cancelled)

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